

MD-CW3201

November 5, 2001

Corn Harvest Nearing Completion

Last week was extremely dry in Maryland, allowing farmers an average of 6.8 days to concentrate on fieldwork such as harvesting the remainder of the corn crop. With the exception of a few counties that received trace amounts of precipitation, the majority of the state received no rainfall last week. Consequently the corn harvest continues to advance, though slowly due to delays at the elevators. **Corn harvested for grain** is 91 percent complete, progressing 3 percent from the previous week, 8 percent ahead of last year, and 6 percent ahead of the five year average.

The soybean crop continues to be harvested ahead of schedule, though unable to dodge the ill effects of the dry weather. Many areas are reporting very low moisture level in soybeans, resulting in shattering during harvest and possible yield reductions. **Soybean harvest** is 77 percent complete, progressing 15 percent over the previous week, 18 percent ahead of last year, and 20 percent ahead of the five year average.

The dry conditions are also hindering small grain germination in many areas. Rain is needed to maintain favorable small grain conditions. Nevertheless, small grain seedings are nearing completion with 95 percent of the **barley** crop planted, 6 percent ahead of last year, and 3 percent ahead of the five year average. Barley is rated 1 percent in excellent condition, 40 percent good, 43 percent fair, 12 percent poor, and 4 percent very poor. **Winter wheat** seeding is 77 percent complete, 7 percent ahead of both last year and the five year average. The winter wheat crop is rated 56 percent in good condition, 30 percent fair 12 percent poor, and 2 percent very poor. **Rye** is 79 percent planted, 6 percent ahead of last year, and 1 percent ahead of the five year average. Rye is rated 10 percent in excellent condition, 48 percent good, 36 percent fair, 5 percent poor, and 1 percent very poor.

The arid conditions continue to diminish topsoil and subsoil moisture. Consequently topsoil and subsoil rated in adequate supply decreased by 13 percent and 12 percent respectively from the previous week. **Topsoil moisture** is rated 22 percent adequate, 44 percent short, and 34 percent very short. **Subsoil moisture** is 30 percent adequate, 48 percent short, and 22 percent very short.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING NOVEMBER 4, 2001 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1996-2000
Harvesting Progress:				
Corn, for grain	91	87	83	85
Sorghum	82	70	73	66
Soybeans	77	62	59	57
Crop Progress:				
Tobacco, stripped	40	35	21	16
Small Grain Seeding:				
Barley	95	93	89	92
Winter Wheat	77	62	70	70
Rye	79	70	73	78
Hay Harvested:				
Alfalfa, 5 th cutting	71	68	64	61

CROP CONDITION FOR WEEK ENDING NOVEMBER 4, 2001 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Barley	4	12	43	40	1
Winter Wheat	2	12	30	56	0
Rye	1	5	36	48	10
Pasture	5	22	45	22	6

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Mathematical Statistician

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State Statistician

Precipitation and Departures From Normal, Through October 31, 2001				
	October 2001		Since April 1, 2001	
County	Precipitation	Departure From Normal	Accumulated Precipitation	Accumulated Departure
Maryland				
Allegany	0.8	-1.8	21.0	-1.8
Anne Arundel	0.7	-2.2	24.6	-0.4
Baltimore	0.9	-2.0	19.0	-7.6
Calvert	0.7	-2.3	23.7	-2.1
Caroline	1.9	-1.9	30.0	4.4
Carroll	1.0	-2.0	18.4	-6.9
Cecil	0.8	-2.0	20.3	-6.4
Charles	1.0	-1.9	22.3	-2.9
Dorchester	0.9	-1.8	28.4	2.7
Frederick	1.0	-2.2	18.7	-6.5
Garrett	1.0	-1.8	24.7	-2.0
Harford	1.0	-2.0	19.2	-8.6
Howard	0.9	-2.1	19.0	-6.5
Kent	1.0	-1.8	22.2	-3.4
Montgomery	1.0	-1.9	24.9	0.0
Prince George's	0.8	-2.2	24.5	-1.3
Queen Anne's	1.0	-1.9	26.4	0.9
Somerset	1.0	-1.8	22.1	-2.0
St. Mary's	0.9	-2.0	26.0	-0.2
Talbot	0.8	-2.0	26.4	0.6
Washington	0.8	-2.2	16.4	-8.0
Wicomico	1.3	-1.6	24.8	-1.3
Worcester	0.7	-2.2	19.6	-6.0
Delaware				
New Castle	0.9	-1.3	23.3	-1.5
Kent	1.2	-1.0	27.1	-1.0
Sussex	0.9	-1.2	29.0	4.2

Source: National Weather Service